BOROUGH OF NEATH

ANNUAL REPORT

of the

Medical Officer of Health

for the Year 1964

Printed by the Guardian Press (Neath) Ltd.

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Members of Neath Borough Council for the year 1964

Mayor	Alderman Mrs. H. G. Howells, J.P.
Deputy Mayor	Councillor Wm. R. Hopes.
Aldermen	T. E. C. Molland, M. L. Thomas, W. R. Hopes, W. S. Watkins, J.P., J. A. Rees.
Councillors	R. L. Davies, F. C. Evans, E. J. G. Hemming, L. Morris, Mrs. G. L. Perrott, M. Phillips, S. L. Burton, J.P., G. H. Eaton, J. E. Emanuel, F. S. Evans, J.P., D. C. Griffiths, N. Jones, Wm. R. Evans, F. J. Kingdom, Mrs. M. A. Moule, A. D. M. Powell, I. G. Tallamy.

HEALTH COMMITTEE

Chairman	Councillor Wm. R. Evans.
Vice-Chairman	Alderman W. R. Hopes.

HOUSING COMMITTEE

Chairman	Councillor I. G. Tallamy.
Vice-Chairman	Councillor G. H. Eaton.

PUBLIC HEALTH OFFICERS

Medical Officer of Health ...	H. R. Stubbins, M.D., D.P.H.
Senior Public Health Inspector	G. J. Phillips, C.R.S.I. & S.I.E.J.B., R.S.I., Meat Cert.
District Public Health Inspectors	T. G. Hopkins, C.R.S.I. & S.I.E.J.B., R.S.I., Meat Cert
	J H. James, C.R.S.I. & S.I.E.J.B., R.S.I., Meat Cert.
	G. Williams, C.R.S.I. & S.I.E.J.B., R.S.I. Meat Cert (commenced duties 11/12/63, resigned 31/10/64).
Student Public Health Inspector	Miss M. E. Jones.
Senior Clerk	Miss D. M. Bruce.
Junior Clerk	Miss P. Williams.
Rodent Operative	W. Evans.

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BOROUGH OF NEATH

PUBLIC HEALTH DEPARTMENT,
CIVIC CENTRE,
NEATH, GLAM.
JULY, 1966.

Mr. Mayor, Ladies and Gentlemen,

I have the honour to submit the Annual Report of the Health Department for the year 1964. During this year your Medical Officer of Health was my predecessor, Dr. H. R. Stubbins, M.D.

There are no unusual trends in the vital statistics. But it should be noted that the infant mortality rate (33.53) and the perinatal mortality rate (34.95) continue to be high. The figures for Glamorgan are always higher than those for England and Wales, and the most northerly and westerly districts of Glamorgan tend to be highest. These figures reflect in general the social conditions and standard of living of a population, and probably the most useful thing that a district council can do to lower these figures is to improve housing in all its aspects, i.e. both in numbers and quality.

The Department was without a public health inspector for the last two months of the year, a continuation of a chronic inability to maintain a full establishment of officers. This situation unfortunately is reflected in the amount of work that is possible for the department to cover.

The Neath and District Spastic and Handicapped Persons Fund distributed over £980 during the year, and the John Taylor Charity allocated £250 for distribution at Christmas.

I am,
Yours faithfully,
A. G. ALEXANDER,
Medical Officer of Health.

GENERAL INFORMATION

Area (in acres)	Including Foreshore	5,040
	Excluding Foreshore	4,502
Rateable Value		£1,040,712
Sum produced by Penny Rate		£4,278
Population—Registrar's figure for 1964		30,520

BIRTHS

The number of births in the Borough was 507, made up of 267 males and 240 females, giving an adjusted birth-rate per 1,000 of the estimated population of 17.27.

Year		Birthrate	Year		Birthrate
1963	...	16.97	1958	...	15.81
1962	...	14.46	1957	...	13.96
1961	...	13.92	1956	...	14.62
1960	...	14.97	1955	...	12.64
1959	...	14.17	1954	...	14.78

ILLEGITIMATE BIRTHS

The total number of illegitimate live births registered to residents of the Borough was 23 giving a rate of 4.5 per cent of total live births.

The total number of illegitimate births registered during the last ten years is as follows:

Year		Illegitimate Births	Year		Illegitimate Births
1954	...	14	1959	...	16
1955	...	11	1960	...	23
1956	...	8	1961	...	12
1957	...	12	1962	...	9
1958	...	10	1963	...	12

STILLBIRTHS

The number of stillbirths was 8, giving a rate of 15.5 per 1,000 live and still births and 0.26 per 1,000 population.

DEATHS

The number of deaths registered during the year of all ages was 439, 239 males and 200 females. This gives an adjusted death-rate of 15.39 and may be compared with the previous years in the following table:

Year	Death Rate	Year	Death Rate
1963	14.36	1958	12.56
1962	16.40	1957	12.16
1961	14.25	1956	11.52
1960	**14.11**	1955	13.91
1959	13.84	1954	12.84

The Ward distribution of deaths was as follows:—

North Ward	144
South Ward	171
Briton Ferry Ward	124
Total	439

The Table on Page 8 gives a classification of the causes of death as recorded by the Registrar General. Age groups are given below:

Under 4 weeks	13	35—44 years	6
4 weeks & under 1 yr.	4	45—54 years	31
1— 4 years	1	55—64 years	91
5—14 years	0	65—74 years	127
15—24 years	1	75 and over	164
25—34 years	1		

CANCER DEATHS

The age distribution was as follows:

Ages	Males	Females
1— 4 years	—	—
5—14 years	—	—
15—24 years	—	—
25—34 years	—	—
35—44 years	1	—
45—54 years	4	5
55—64 years	16	10
65—74 years	16	12
75 and over	13	12
Total	50	39

CAUSES OF DEATHS

	Males	Females	Total
Tuberculosis, Respiratory	1	1	2
Other infective and parasitic diseases	2	0	2
Malignant neoplasm, stomach	13	4	17
Malignant neoplasm, lung, bronchus	17	2	19
Malignant neoplasm, breast	0	6	6
Malignant neoplasm, uterus	0	6	6
Other Malignant and Lymphatic Neoplasms	21	20	41
Diabetes	0	1	1
Vascular lesions of nervous system	21	31	52
Coronary disease, angina	63	36	99
Hypertension with heart disease	0	1	1
Other heart disease	27	25	52
Other Circulatory disease	12	12	24
Pneumonia	5	9	14
Bronchitis	19	4	23
Other diseases of respiratory system	4	2	6
Gastritis, enteritis and diarrhœa	1	5	6
Nephritis and Nephrosis	2	0	2
Congenital malformations	1	1	2
Other defined and ill-defined diseases	19	22	41
Motor Vehicle accidents	2	0	2
All other accidents	5	9	14
Suicide	1	2	3
Homicide	0	1	1
Hyperplasia of Prostate	3	0	3
Totals	239	200	439

INFANT DEATHS
(UNDER 1 YEAR)

Cause of Death	Under 4 weeks (Neo-natal)	4 weeks and under 1 year	Total
Pneumonia	2	1	3
Meningitis	1	0	1
Prematurity	9	0	9
Bronchitis	0	1	1
Hernia	1	0	1
Rh. incompatibility	1	0	1
Violence	0	1	1
Total	14	3	17

The 17 infant deaths gives an Infant Mortality Rate of 33.53.

Comparative Figures of Infant Deaths for Previous Years

1963	15	1958	17
1962	12	1957	13
1961	7	1956	12
1960	7	1955	15
1959	13	1954	17

NOTIFICATIONS OF INFECTIOUS DISEASES

	No. of Notifications	Rate Per 1,000 Population
Scarlet Fever	3	0.1
Whooping Cough	3	0.1
Acute Poliomyelitis (Paralytic) ..	—	—
Acute Poliomyelitis (Non-Paralytic)	—	—
Measles	17	0.56
Diphtheria	—	—
Dysentery	—	—
Meningoccoccal infections ..	—	—
Acute Pneumonia	—	—
Smallpox	—	—
Acute Encephalitis	—	—
Enteric or Typhoid Fever	—	—
Paratyphoid Fever	—	—
Erysipelas	—	—
Tuberculosis (Pulmonary)	14	0.46
Tuberculosis (Non-Pulmonary) . ..	1	0.033
Food Poisoning	—	—

TUBERCULOSIS

The following Table shows particulars of cases of Tuberculosis and the deaths from the disease in the area during 1964.

Age Groups	No of Notifications of Tuberculosis				No. of Deaths from Tuberculosis			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	Male	Female	Male	Female	Male	Female	Male	Female
0—	—	—	—	—	—	—	—	—
1—	—	—	—	—	—	—	—	—
2—	—	—	—	—	—	—	—	—
5—	—	—	—	—	—	—	—	—
10—	—	1	—	—	—	—	—	—
15—	1	—	—	—	—	—	—	—
20—	1	—	—	—	—	—	—	—
25—	1	2	—	1	—	—	—	—
35—	2	1	—	—	—	—	—	—
45—	2	1	—	—	—	—	—	—
55—	2	2	1	—	1	1	—	—
65—	—	—	—	—	—	—	—	—
75—	1	1	—	—	—	—	—	—
TOTALS	10	8	1	1	1	1	—	—

The number of cases remaining on the Tuberculosis Register on 31st Dec., 1964, was as follows:

PULMONARY		NON-PULMONARY		Total
Male	Female	Male	Female	
231	170	51	51	505

GLAMORGAN (ADMINISTRATIVE COUNTY) — VITAL STATISTICS, 1964

		Estimated Population 1963	BIRTHS Number of Births	BIRTHS Rate per 1,000 population Crude	BIRTHS Rate per 1,000 population Adjusted	DEATHS Number of Deaths	DEATHS Rate per 1,000 population Crude	DEATHS Rate per 1,000 population Adjusted	INFANT MORTALITY Deaths under 1 Year	INFANT MORTALITY Rate per 1,000 Live Births	PERI-NATAL MORTALITY Stillbirths and deaths under one week	PERI-NATAL MORTALITY Rate per 1,000 live and stillbirths
ENGLAND AND WALES		47,401,300			18.5					19.9		
ADMINISTRATIVE COUNTY		755,480	13,468	17.83	18.19	9,084	12.02	13.82	359	26.66	458	33.39
URBAN DISTRICTS		526,090	9,345	17.76	18.29	6,450	12.26	14.22	267	28.57	335	35.18
RURAL DISTRICTS		229,390	4,123	17.97	18.15	2,634	11.48	12.86	92	22.31	123	29.33
Health Division	**Constituent Districts**											
ABERDARE AND MOUNTAIN ASH	Aberdare Urban ...	38,910	615	15.81	17.23	569	14.62	15.20	17	27.64	19	30.45
	Mountain Ash Urban .	29,510	534	18.10	18.10	343	11.62	14.06	9	16.85	18	32.91
CAERPHILLY AND GELLIGAER	Caerphilly Urban ...	36,890	782	21.20	20.78	402	10.10	13.13	20	25.58	30	37.41
	Gelligaer Urban . .	35,000	676	19.31	19.31	398	11.37	14.78	23	34.02	27	39.36
MID-GLAMORGAN	Bridgend Urban ...	15,180	281	18.51	19.07	164	10.80	11.88	5	17.79	5	17.54
	Maesteg Urban .	21,590	370	17.14	17.83	215	9.95	12.34	16	43.24	21	55.41
	Ogmore & Garw Urban	20,890	347	16.61	17.11	258	12.35	15.31	13	37.46	13	37.04
	Porthcawl Urban ...	11,880	240	20.20	23.23	153	12.88	10.82	5	20.83	7	28.69
	Penybont Rural ...	44,280	955	21.57	20.71	506	11.43	11.54	18	18.85	28	28.87
NEATH & DISTRICT	Neath M.B.	30,520	507	16.61	17.27	439	14.38	15.39	17	33.53	18	34.95
	Neath Rural	40,830	651	15.94	16.58	489	11.98	14.74	15	23.04	24	36.04
PONTYPRIDD AND LLANTRISANT	Llantristant Rural ...	27,580	553	20.05	19.05	295	10.70	13.91	15	27.12	19	33.69
	Pontypridd Urban . .	35,160	584	16.61	16.94	517	14.70	14.85	23	39.38	22	37.10
PORT TALBOT AND GLYNCORRWG	Glyncorrwg Urban ...	9,470	215	22.70	22.02	84	8.87	13.48	8	37.21	15	66.96
	Port Talbot M.B. ...	51,750	987	19.07	18.88	523	10.11	13.95	25	25.33	31	30.91
SOUTH EAST GLAMORGAN	Barry M.B.	42,460	800	18.84	19.41	457	10.76	12.05	19	23.75	27	33.17
	Cardiff Rural	52,430	894	17.05	16.54	597	11.39	10.71	22	24.61	21	23.23
	Cowbridge M.B. . .	1,140	12	10.53	10.64	11	9.65	10.04	—	—	1	76.92
	Cowbridge Rural . .	20,430	370	18.11	19.38	167	8.17	13.48	8	21.62	13	34.30
	Penarth Urban ...	21,350	372	17.42	18.81	271	12.69	12.06	8	21.51	6	16.04
WEST GLAMORGAN	Gower Rural	13,440	215	16.00	17.44	146	10.86	10.86	3	13.95	4	18.35
	Llwchwr Urban ...	25,260	406	16.07	17.19	301	11.92	13.11	10	24.63	17	40.87
	Pontardawe Rural ...	30,400	485	15.95	18.02	434	14.28	15.14	11	22.68	14	28.40
RHONDDA M.B.		99,130	1,617	16.31	16.80	1,345	13.57	15.61	49	30.30	57	34.52

NEATH AND DISTRICT HEALTH DIVISION
DIPHTHERIA IMMUNISATION

	Children born in Years:							
A.	1964	1963	1962	1961	1960	1955-59	1950-54	Total
Number of children who completed a full course of primary immunisation in the Authority's area during the year ended 31st December, 1964.	459	395	48	7	5	21	4	939
B. Number of children who received a secondary (reinforcing) injection during the year ended 31st December, 1964.	1	300	237	14	98	518	2	1170
TOTAL	460	695	285	21	103	539	6	2109

WHOOPING COUGH

Number of children who have completed a primary course (normally 3 injections) of pertussis vaccine (singly or in combination) in the Authority's area during the year ended 31st December, 1964.

Year of Birth	Number of Children
1964	458
1963	395
1962	48
1961	5
1960	2
1955-59	-
1950-54	-
Total	908

NEATH AND DISTRICT HEALTH DIVISION
SMALLPOX VACCINATION

Age at date of Vaccination	NUMBER OF PERSONS VACCINATED (or re-vaccinated) DURING PERIOD.		NUMBER OF CASES SPECIALLY REPORTED DURING PERIOD.		
	Number Vaccinated	Number re-vaccinated	Generalised Vaccinia	Post-Vaccinal Encephalo-myelitis	Death from complications of vaccination
0-3 months	1	—	—	—	—
3-6 months	4	—	—	—	—
6-9 months	—	—	—	—	—
9-12 mths.	4	—	—	—	—
1 year	52	—	—	—	—
2-4 years .	10	5	—	—	—
5-14 years .	8	3	—	—	—
15 or over .	6	45	—	—	—
Total	85	53	—	—	—

B.C.G. VACCINATION

Number of persons vaccinated through the Authority's approved arrangements under Section 28 of the National Health Service Act.

A. CONTACT SCHEME

No. skin tested	152
No. found positive	19
No. found negative	132
No. vaccinated	Nil

B. SCHOOL CHILDREN SCHEME

No. skin tested	636
No. found positive	76
No. found negative	559
No. vaccinated	547

NEATH AND DISTRICT HEALTH DIVISION
POLIO VACCINATION

Number of doses administered during the year:

1,053 received the 1st dose — 1,303 received the 2nd dose
1,350 received the 3rd dose — 161 received the 4th dose

NEATH AND DISTRICT HEALTH DIVISION

NATIONAL HEALTH SERVICE ACT, 1946

Births

Actual number of births in the Authority's area during the year as notified under Section 203 of the Public Health Act, 1936, or Section 255 of the Public Health (London) Act, 1936, and the number as adjusted by any notifications transferred in or out of the area.

	Live Births		Stillbirths		Total Births	
	Actual (1)	Adjusted (2)	Actual (3)	Adjusted (4)	Actual (5)	Adjusted (6)
Domiciliary	362	356	5	4	367	360
Institutional	1,504	767	45	19	1,549	786
Total	1,866	1,123	50	23	1,916	1,146

68% of Total Births were Institutional

Ante-Natal and Post-Natal Clinics

Number of Women in attendance		Number of sessions held by				Total number of sessions in columns 3—6
For Ante-Natal Examination	For Post-Natal Examination	Medical Officers	Midwives	G.P's employed on a sessional basis	Hospital Medical Staff	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1,213	361	388	8	—	—	396

Ante-Natal Mothercraft and Relaxation Classes

(1). Number of Women who attended during the year:

(a) Institutional booked 275

(b) Domiciliary booked 63

(c) Total 338

(2) Total number of attendances during the year 1,839

NEATH AND DISTRICT HEALTH DIVISION

CHILD WELFARE CENTRES

Number of children who attended during the year			Number of sessions held by					Total number of sessions in columns (5)—(8)	Number of children referred elsewhere	No. of children on "At Risk" Register at end of year
Born in 1964 (1)	Born in 1963 (2)	Born in 1959-1962 (3)	Total (4)	Medical Officers (5)	Health Vis'tors (6)	G.P's employed on a sessional basis (7)	Hospital Medical Staff (8)	(9)	(10)	(11)
1,010	920	1,146	3,076	444	93	—	—	537	163	402

DELIVERIES ATTENDED BY DOMICILIARY MIDWIVES, 1964

Number of domiciliary confinements attended by midwives under N.H.S. arrangements			Number of cases delivered in hospitals and other institutions but discharged and attended by domiciliary midwives before 10th day
Doctor not booked (1)	Doctor booked (2)	Total (3)	(4)
62	305	367	681

NEATH AND DISTRICT HEALTH DIVISION

DENTAL SERVICES FOR EXPECTANT AND NURSING MOTHERS AND CHILDREN — NUMBERS OF CASES

PART A.—DENTAL TREATMENT—NUMBER OF CASES

	Number of persons examined during year (1)	Number of persons who commenced treatment during year (2)	Number of courses of treatment completed during year (3)
1. Expectant and Nursing mothers	36	34	12
2. Children aged under 5 and not eligible for school dental service	59	50	14

PART B.—DENTAL TREATMENT PROVIDED

	Scalings and gum treatment (1)	Fillings (2)	Silver Nitrate treatment (3)	Crowns and Inlays (4)	Extractions (5)	General anaesthetics (6)	Dentures provided		Radiographs (9)
							Full upper or lower (7)	Partial upper or lower (8)	
1 Expectant and nursing mothers.	2	31	—	—	45	14	7	7	—
2 Children aged under 5 years and not eligible for school dental service	—	34	—	—	155	67	—	—	31

NEATH AND DISTRICT HEALTH DIVISION

NATIONAL HEALTH SERVICE ACT, 1946
HEALTH VISITING, HOME NURSING AND HOME HELP

Part A.—HEALTH VISITING

Cases Visited by Health Visitors	Number of Cases
1. Children born in 1964	1,114
2. Children born in 1963	888
3. Children born in 1959-62	2,414
4. Total number of children in lines 1-3	4,416
5. Persons aged 65 or over	543
6. Number included in line 5 who were visited at the special request of a G.P. or hospital	76
7. Mentally disordered persons	27
8. Number included in line 7 who were visited at the special request of a G.P. or hospital	13
9. Persons, excluding maternity cases, discharged from hospital (other than mental hospitals)	57
10. Number included in line 9 who were visited at the special request of a G.P. or hospital	17
11. Number of tuberculous households visited	251
12. Number of households visited on account of other infectious diseases	43
13. Number of tuberculous households visited by tuberculosis visitors	0

Part B.—HOME NURSING

1. Total number of persons nursed during the year	1.133
2. Number of persons who were aged under 5 at first visit in 1964	25
3. Number of persons who were 65 or over at first visit in 1964	366

NEATH AND DISTRICT HEALTH DIVISION

Part C.—HOME HELP SERVICE

	Home Help to households for persons					
	aged 65 or over at first visit in 1964	aged under 65 on first visit in 1964				Total
		Chronic sick and tuberculous	Mentally disordered	Maternity	Others	
	(1)	(2)	(3)	(4)	(5)	(6)
Number of cases	362	34	—	6	17	419

HOUSING INSPECTIONS

Number of houses inspected under the Public Health and Housing Acts	498
Number of visits of inspection in respect of the same	1021
Number of houses found not in all respects to be fit for human habitation	207
Number of houses rendered fit after service of Notice	198
Number of houses subject to Notice at the end of 1963, the time having not expired	9

DEFECTS FOUND DURING INSPECTION AND REMEDIED DURING THE YEAR

DRAINS : Defective, absence of, defectively constructed, defective fitting	12
DRAINS : Cleansed	22
WATER CLOSETS : Defective fittings, broken and defective pans, structural defects and dilapidations of the closet building	5
WATER SUPPLY : No supply, defective and insufficient supply, defective fittings	11
PAVING OF YARD AREAS : Defective yard paving, defective dish to gullies	0
GENERAL HOUSE REPAIRS: Dampness, defective roofs, rainwater troughings and downpipes, defective internal plastering, walls, woodwork, light and ventilation, defective firegrates and chimneys, absence of or defective food stores and coal stores	41
OTHER NUISANCES : Insanitary stables, pig sties and out-buildings, accumulation of refuse from domestic chimneys, house and trade refuse	32

All the defects were dealt with under the Public Health Acts.

UNFIT HOUSES BEYOND REPAIR

	Houses Demolished	Displaced During The Year Persons	Displaced During The Year Families
Clearance Areas	0	0	0
As a result of formal or informal procedure under Section 17 (1) Housing Act, 1957	41	145	59
Local Authority owned houses	8	41	15
Houses closed under Section 16 (4) 17 (1) 17 (3) Housing Act, 1957	1	6	1
	50	192	75

	Persons	Families
Rehoused in Council properties	192	75

RENT ACT, 1957.

There were no certificates of disrepair issued under the above Act during the year.

DISINFECTIONS DURING THE YEAR

No disinfections of houses were done during the year following illness.

An arrangement has been made with the Pontardawe Rural District Council for the cleansing of persons at their Cleansing Station, at an agreed charge per case. Similarly, with the Mid-Glamorgan Hospital Board for the steam disinfection of bedding and clothing.

DISINFESTATIONS DURING THE YEAR

Slum Clearance houses during displacement ...	6
Council houses, reported infested	14
Privately owned houses reported infested	9

NEW DWELLINGS

The number of New Dwellings erected during the year:

(a) By the Local Authority	74
(b) By other Bodies or Persons	98
Total number of dwellings owned by Neath Corporation ...	3,086

SEWERAGE AND SEWAGE DISPOSAL

All areas are sewered except outlying farms, and one small semi-rural development of 7 bungalows. Existing sewerage system is not adequate and proposals for new outfalls, etc., have been prepared in draft and are awaiting Ministry of Housing and Local Government permission to proceed with first section. Disposal is by outfall into tidal waters and the present proposals for new outfalls include for sewage purification works at a later stage.

Number of dwellings without water closets	26
Number of dwellings drained to cesspools	9

FACTORIES ACTS 1937 to 1959

Inspections for purposes of provisions as to health:

Premises	No. on Register	No. of Inspections	No. of Written Notices	No. of Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	23	6	2	0
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	160	40	6	0
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) ...	9	6	0	0
Total	192	52	8	0

CASES IN WHICH DEFECTS WERE FOUND:

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Insp.	Referred By H.M. Insp.	
Want of Cleanliness (S.1)	2	2	0	0	0
Sanitary Conveniences (S.7)					
(a) Insufficient	1	1	0	1	0
(b) Unsuitable or defective	2	2	0	0	0
Total	5	5	0	1	0

OUTWORK:

Nature of work	Section 110			Section 111		
	No. of outworkers in August list required by Section 110(1)(c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
Wearing apparel — Making etc. Cleaning and Washing	3	0	0	0	0	0

COMMON LODGING HOUSES

Re-Registration of this premises was requested by the keeper of the undermentioned Common Lodging House:

Name of Keeper	Address	No of Reg. Rooms	No. of Reg. Lodgers
Mr. H. T. Rosser	... 68 Water Street, Neath ...	3	15

On the 31st December, 1964, 5 men were staying in these premises. The majority of these lodgers were resident rather than casual.

Particulars are given below of the number of lodgers staying in common lodging houses on the 31st December for the past six years: ...

Year	No. of Lodgers
1959	51
1960	37
1961	40
1962	25
1963	8
1964	5

A total of 7 visits were made to this Common Lodging House during the year to ensure the maintenance of cleanliness and good state of repair.

Registration of premises formerly in use as a Common Lodging House, 1 Cattle Street, Neath, was refused by reason of the bad condition of the premises. A Demolition Order was made on the building in October, 1964. The premises continued to be occupied, and the Council instituted proceedings against the Owner to have the property vacated.

FOOD AND DRUGS ACT, ORDERS AND REGULATIONS

The number and nature of Food Samples taken for examination during the year 1964 were as follows:

Milk	95
Bottle Thyme	1
Drinking Chocolate	1
White Pepper	1
Tea	2
Ground Mixed Spice	1
Meat Paste	3
Castor Sugar	1
Jam	1
Gravy Browning	1
Slimming Biscuits	1
Chutney	1
Marmite	2
Peanut Butter	1
Christmas Pudding	2
Redcurrant Jelly	1
Mincemeat	2
Meat Pies	3
Pasties	1
Faggots	6
Sausages	12
Baking Yeast	1
Sago	1
Tapioca Flakes	1
Glucose—D	1
Ground Almond	1
Bovril	1
Powdered Gelatine	1
Ready Cooked Rice	1
Alka Seltzer	2
Lemon Cheese	2
Andrews Liver Salt	2
Suet Pudding Mix	1
Lard	2
Black Pudding	2
Butter	3
Margarine	3
Jam and Cream Cake	1
Madeira Cake	1
Fish Paste	1
Apples	1
Dramanine Tablets	1
Fentazin Tablets	1
Doriden Tablets	1
Stemetil Tablets	1
Nicotinic Acid Tablets	2
Tabalgin Tablets	1
Desiccated Coconut	1
Chicken Spread	2
Coffee and Chicory Essence	1
Aspirins	1
Cough Mixture	3
Syrup of Figs with Senna	1
Mint Jelly	2
Sliced Onions	1
Ground Ginger	1
Celery Salt	1
Milk of Magnesia	1
Liver Oil Capsules	1
Fruit Flan	1
Panadol Tablets	2
Cocoa	1
Soup	1
Maleate Tablets	1
Glace Cherries	2
Dried Parsley	1
Paprika	1
Flavouring	2
Essence of Rennet	1
Chocolate Cake covering	1
Angelica	1
Bile Beans	1
Cod Liver Oil	1
Dairy Cream	1
Paracetamol Tablets	1
Iron Jelloids	1
Diabetic Chocolate Drink	1
Phenergan	2
Beechams Powders	1
Tin Steradent	1
Butazalidin Tablets	1
Aspro	1
Nardil Tablets	1
Stelazine	1
Pkt. Throaties	1

SUMMARY

Milk Samples	95
Other Foods	126
Total	221

Number of Food Samples taken—Informal	220
Number of Food Samples taken—Formal	1
Total Food Samples Analysed ...	221

RATIO OF FOOD SAMPLES TO POPULATION:

Milk Samples (95)	3.11 per 1,000 population
Other Food Samples (126) ...	4.13 ,, ,, ,,
All Food Samples (221) ...	7.24 ,, ,, ,,

QUARTERLY DISTRIBUTION:

	Milk	Other Foods	Total
1st Quarter	9	36	45
2nd Quarter	25	14	39
3rd Quarter	25	30	55
4th Quarter	36	46	82

BOROUGH ANALYST

L. E. Coles, B.Pharm., Ph.D., F.P.S., F.R.I.C., County Public Analyst, was appointed Public Analyst for the Borough on the 24th September, 1963.

UNSATISFACTORY SAMPLES

FORMAL SAMPLES

Article	Reason
1lb. Chipolata Pork Sausages	Deficient in meat content.

INFORMAL SAMPLES

Article	Reason
Bottle Syrup of Figs	Labelled incorrectly.
½lb. Beef Sausages	Excess amount of sulphur dioxide.

FORMAL SAMPLE: The Council decided not to take proceedings as there is no legal standard for sausages. They also instructed the Senior Public Health Inspector to discuss this matter with local trade organisations.

INFORMAL SAMPLE: The bottle of Syrup of Figs with Senna was unsatisfactory by reason of being labelled incorrectly in that it did not show a list and quantitive particulars of the active constituents or ingredients.

The ½lb. of beef sausages was unsatisfactory by reason that it contained an excess amount of sulphur dioxide preservative without an accompanying declaration or notice. Subsequent enquiries showed that the notice was normally exhibited but had been moved during decoration of the premises. The attention of the retailer was drawn to this matter, and he has been warned that this must in future be clearly displayed.

ARTIFICIAL CREAM

All artificial cream sold in the Borough was in unopened receptacles, as received from the manufacturers. It is mainly used in the preparation of cakes, fancy pastries and trifles.

CONDENSED AND DRIED MILK REGULATIONS

On inspection of stocks held in various food premises no case of incorrect description was found.

MERCHANDISE MARKS ACT, 1926

The Marking Orders under the above Act are operative and apply to imported eggs, bacon, dried fruit, meat and poultry, butter and margarine, apples, tomatoes, chilled salmon, honey, oats and malt products. Routine inspections were made to ensure compliance with the provisions of the Act.

MILK (SPECIAL DESIGNATIONS) REGULATIONS, 1960

During the year two licences were issued under the above regulations.

TUBERCULOSIS (AREA ERADICATION) ORDER 1954

No animals were brought under licence into the Abattoir under the above Order.

INSPECTION OF DAIRY CATTLE

Routine inspection of dairy cattle in the Borough is the responsibility of the Animal Health Division of the Ministry of Agriculture, Fisheries and Food. Any matters of particular interest, including information relating to carcases found during inspection at the Borough Abattoir to be affected with tuberculosis, are reported to the Divisional Veterinary Officer.

EXAMINATION OF MILK FOR TUBERCLE BACILLI

During the year 4 samples of milk were taken and submitted to the public Health Laboratory, Swansea, for examination for Tubercle Bacilli and for the presence of Brucella Abortus. There were 4 negative Brucella Abortus results, and 4 T.B. negatiive results.

BACTERIOLOGICAL EXAMINATION OF MILK

During the year 95 samples of milk were taken and submitted for examination to the Public Health Laboratory, Cardiff, as follows:

Description	No. Submitted	No. Satisfactory	No. Unsatisfactory
Pasteurised	15	15	0
Sterilised	19	19	0
Pasteurised (Channel Islands)	17	17	0
Pasteurised T.T.	21	21	0
Homogenised T.T. Pasteurised	10	10	0
Tuberculin Tested	4	4	0
Pasteurised (School Contract) . .	9	8	1
	95	94	1

The following table will indicate the percentage of unsatisfactory results of milk samples from 1959 to 1964:

Year	No of Samples examined	Number Unsatisfactory	Percentage Unsatisfactory
1959	143	0	0.00
1960	110	0	0.00
1961	134	0	0.00
1962	116	0	0.00
1963	69	0	0.00
1964	95	1	1.05

An analysis of the Quarterly Return shows:—

	Number Submitted	Number Satisfactory	Number Unsatisfactory
First Quarter	9	9	0
Second Quarter	25	24	1
Third Quarter	25	25	0
Fourth Quarter	36	36	0

WATER SUPPLY

Water samples were taken monthly over the year for bacteriological and chemical examination at the Public Health Laboratories, Cardiff and Swansea, and copies of the results were submitted to the Borough Engineer. They were taken from the town supplies which are drawn from the Gnoll, Briton Ferry and Ystradfellte Reservoirs, after treatment. The first two supplies are filtered and chlorinated, but the latter is only chlorinated.

Results of water sampling for the year are as follows:—

	Number of samples taken				
	Bacteriological		Chemical		
Period	Satisfactory	Unsatisfactory	Satisfactory	Unsatisfactory	Total
1st Quarter, 1964 ...	9	2	1	0	12
2nd Quarter, 1964 ...	9	2	0	0	11
3rd Quarter, 1964 ...	17	6	3	1	27
4th Quarter, 1964 ...	11	4	5	1	21

The unsatisfactory results were followed up and check samples taken with satisfactory results.

MEAT INSPECTION

Meat Inspection was regularly carried out in the Borough Slaughterhouse during the year and, when necessary, in the butchers' shops and stalls.

Complete inspection is maintained and one or other of your Public Health Inspectors is engaged on a full time basis on this work. It will be appreciated that this involves evening work, as well as Saturdays and Bank Holidays.

Some butchers brought their own animals in for slaughter, but the majority are obtaining their supplies from wholesale dealers.

Most of the stock slaughtered was for butchers' meat and proved of good quality.

Regulations for the prevention of cruelty to animals and the provisions of the Meat Inspection Regulations, 1963, were complied with.

Condemned carcases, parts of carcases and offal, were detained in the condemned room pending collection by the disposal contractors, and were coloured before being released.

The number of animals slaughtered in the Borough Slaughterhouse in 1964 was:

Cattle	Cows	Sheep	Calves	Pigs	TOTAL
2,810	176	21,034	57	10,122	34,199

Cysticercus Bovis:

Particulars have been kept of the cases of this disease as found in the Borough Slaughterhouse since 1959 and are set out in the following table:

No. of Cattle killed and examined.				Carcases of which parts or organs were condemned	Carcases sent for treatment by refrigeration	Generalised and totally condemned
Year	Cattle	Cows	TOTAL			
1959 ..	1346	353	1699	5	5	0
1960 ...	2279	234	2513	2	2	0
1961 ...	2454	177	2631	13	13	0
1962 ...	2633	240	2873	8	8	0
1963 ...	2722	166	2888	12	12	0
1964 ...	2810	176	2986	15	15	0

Carcases Inspected

	Cattle (excluding cows)	Cows	Calves	Sheep	Pigs	TOTAL
Number killed ...	2,810	176	57	21,034	10,129	34,199
Number inspected	2,810	176	57	21,034	10,129	34,199

All Diseases except Tuberculosis and Cysticerci:

	Cattle (excluding cows)	Cows	Calves	Sheep	Pigs
Whole carcases condemned ...	0	2	0	18	7
Carcases of which some part or organ was condemned	1,688	150	4	2,777	2,505
Percentage of number inspected affected with disease (other than T.B. or Cysticerci) ...	60.0	85.2	5.2	13.2	40.4

Tuberculosis only:

	Cattle (excluding cows)	Cows	Calves	Sheep	Pigs
Whole carcases condemned ...	0	0	0	0	0
Carcases of which some part or organ was condemned	0	0	0	0	148
Percentage of number affected with T.B.	0	0	0	0	1.5
Cysticercosis:					
Carcases of which some part or organ was condemned	15	0	0	0	0
Carcases submitted to treatment by refrigeration	15	0	0	0	0
Generalised and totally condemned	0	0	0	0	0

CONDEMNED MEAT AND OFFAL

	Cattle	Sheep	Calves	Pigs
Carcases (complete)	2	18	0	7
Heads	8	0	0	0
Heads and Tongues	27	24	0	141
Lungs	302	1726	4	2555
Livers	680	2138	0	683
Part Livers	643	0	0	0
Hearts	9	5	0	98
Thick Skirt	7	0	0	0
Melts	9	0	0	11
Intestines	4	20	0	15
Plucks	0	73	0	136
Kidneys	1	0	0	3
Tails	3	0	0	0
Spleens	0	0	0	0
Udders	2	0	0	0
Parts of Carcases	85lbs.	25lbs.	Nil	185½lbs.

Weight of Condemned Carcase Meat:

Cattle	Sheep	Calves	Pigs
5cwt. 3qrs. 9lbs.	4cwt. 1qr. 11lbs.	Nil	6cwt. 1qr. 19lbs.

Weight of Condemned Offal:

Cattle	Sheep	Calves	Pigs
7tons 2cwt. 0qrs. 0lbs.	3tons 0cwt. 1qr. 13lbs.	14lbs.	2tons 16cwt. 2qrs. 5lbs.

Total Weight of Condemned Carcase Meat (all animals):

1ton 8cwt. 0qrs. 13lbs.

Total Weight of Condemned Offal (all animals):

12tons 19cwt. 0qrs. 4lbs.

WHOLE CARCASES CONDEMNED DURING PERIOD 1959-64

	1959	1960	1961	1962	1963	1964
Cattle	1	0	2	2	3	0
Cows	5	0	0	0	5	2
Calves	3	1	1	1	3	0
Sheep	70	37	13	17	11	18
Pigs	4	1	5	6	3	7
	83	39	21	26	25	27

Animals slaughtered during the Period 1959-64

	1959	1960	1961	1962	1963	1964
Cattle	1346	2279	2454	2633	2722	2810
Cows	353	234	177	240	166	176
Calves	117	254	252	121	104	57
Sheep	18199	20402	22837	19213	20717	21034
Pigs	10676	11017	11653	12607	10913	10129
	30691	34186	37373	34814	34622	34199

MEAT INSPECTION REGULATIONS, 1963
MEAT INSPECTION CHARGES

Meat Inspection charges were introduced during the year in accordance with the above Regulations, and the following table shows the amounts which were paid for inspection of carcases at Neath Borough Abattoir during 1964.

Cattle	—	2,986 inspections at 2s. 6d.	...	£373 5s. 0d.
Calves and Pigs	—	10,135 inspections at 9d.	...	£381 14s. 3d.
Sheep	—	21,034 inspections at 6d.	...	£525 17s. 0d.
		Total	...	£1,280 16s. 3d.

SLAUGHTER OF ANIMALS ACTS, 1933 TO 1954

Renewal of licences under the provisions of the above Act were granted to 5 licensed slaughtermen during the year.

FOOD HYGIENE REGULATIONS, 1955

Premises and vehicles are regularly inspected to ensure the proper handling of food, protection against contamination and to ensure compliance with these Regulations. Thirteen Notices were served during the year under these Regulations.

BUTCHERS' SHOPS

There were 29 shops and 9 stalls, mostly owned by individual butchers.

All these shops and stalls are periodically visited, mainly to determine the general conditions of the premises, equipment, cleanliness and disposal of waste. The visits were also made to examine their products and issue certificates where unsound goods were voluntarily surrendered.

OTHER PREMISES WHERE FOOD IS SOLD, STORED OR PREPARED FOR SALE

1. BAKEHOUSES:

There were 9 premises used in the production of bread and flour confectionery. Major improvements were carried out in one establishment during the year and efforts were made to obtain a good standard of cleanliness in all premises. No complaint of vermin was received during the year in respect of any of these premises.

2. AERATED WATER WORKS:

Three factories were engaged in the production of soft drinks, vinegar and gravy browning.

Samples of their products and the water supplies were taken during the year, with satisfactory results.

3. ICE CREAM:

Ice cream production in the area was made by the Cold Mix Method and supplied to businesses associated with the producers.

The main ice cream supply in the Borough is obtained from national firms but small quantities are procured from suppliers in neighbouring towns.

Seven samples were collected and submitted for examination in the Public Health Laboratory, Cardiff, and the results given as follows:

Submitted	Grade 1	Grade 2	Grade 3	Grade 4	No. Results
7	1	1	0	1	4

LABORATORY EXAMINATION RESULTS FOR PERIOD 1959-64

Year		No. submitted	No. Grade 1	No. Grade 2	No. Grade 3	No. Grade 4	No. with no results
1959	...	24	24	0	0	0	—
1960	...	21	18	3	0	0	—
1961	...	17	12	1	0	0	4
1962	...	11	10	1	0	0	0
1963	...	17	15	0	1	1	0
1964	...	7	1	1	0	1	4

4. FISH FRYING BUSINESSES :

Eighteen premises were used in the sale of fresh fish and chipped potatoes. No change in the structure or major alterations to equipment was noticed, but they were kept clean, waste was suitably stored and disposed of and no complaints received.

5. FISH SHOPS AND HAWKERS :

There were 6 premises used for the sale of fresh fish. Conditions were satisfactory and no complaint was received.

Four persons used their vehicles for hawking fresh fish in the Borough, two of them being residents in the Area.

6. HOTELS, RESTAURANTS, CAFES AND CANTEENS:

There were 51 hotels, restaurants and cafes catering for the needs of the public. On inspection some minor improvements and redecoration were carried out in some of these premises. No complaints were received during the year in the Borough.

Canteens are provided in the schools and factories and are equipped with modern equipment and appliances. Eighteen canteens operated during the year in the Borough.

7. HOSPITALS:

Periodical visits were made to Neath General Hospital in order to carry out examination of foodstuff, so as to ascertain its fitness for human consumption.

FOOD AND DRUGS ACT, 1955

The following foodstuffs were surrendered as unfit for human consumption at various shops, stores and warehouses in the Borough during 1964:

	Tons	Cwts.	Qtrs.	Lbs.	Ozs.
344 tons of Meat and meat products		12	3	8	5½
833 tins of Fruit (various)		11	1	20	10
Jam				10	0
159 tins Milk and milk products		1	0	2	12
294 tins Tomatoes		2	1	7	8
144 tins Peas and Beans			3	17	1
110 tins Soup			2	25	6
52 tins Fish				20	2
Fish		1	3	0	0
Potatoes		5	2	0	0
Onions		12	0	0	0
Bacon		3	1	4	0
Sausages			1	8	8
Beef				24	0
13 Chickens			1	11	0
Peppermint Lozenges		1	0	0	0
16 tins Baby Food				3	0
25 tins Vegetables				17	10
Cereals				5	14
Mince Meat				1	0
Sugar				2	0
Brown Sauce					9
Sponge Puddings				4	8
Tea				1	4
Dried Apple Rings				28	0
Rice				56	0
	2	14	3	27	1½

GENERAL INSPECTION

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

1. The Provisions of this Act came into force during the year, and the following was the position obtaining at the 31st December, 1964.

TABLE "A"—REGISTRATION AND GENERAL INSPECTIONS

Class of Premises	No. of premises registered during the year	Total No. of registered premises at end of year	No. of reg. premises receiving a general inspection during the year
Offices	134	134	13
Retail Shops	238	238	21
Wholesale shops, warehouses ...	20	20	-
Catering establishments open to the public, canteens	31	31	-
Fuel storage depots	4	4	-
Total	427	427	34

TABLE "B"—NUMBER OF VISITS OF ALL KINDS BY INSPECTORS TO REGISTERED PREMISES — 44.

TABLE "C"—ANALYSES OF PERSONS EMPLOYED IN REGISTERED PREMISES BY WORKPLACE

Class of Workplace	No. of persons employed
Offices	838
Retail shops	1,536
Wholesale departments, warehouses ...	200
Catering establishments open to the public	221
Canteens	5
Fuel storage depots	21
Total	2,821

Total Males ... 1,072

Total Females ... 1,749

EXEMPTIONS:

No applications for exemptions from any provision of the Act have been received.

ACCIDENTS:

Two non-fatal accidents have been reported and these were fully investigated. No negligence or contraventions were evident in these cases, and no further action was required.

In commenting on the general working of the first few months of this Act, it has been our experience that despite the great amount of publicity given to its introduction and the need for Employers to register their premises, the results were disappointing. Letters sent to occupiers of premises also brought poor results so that it became necessary for your Officers to call personally at many premises and numerous visits of this kind have been made. It is estimated that there still remain some thirty to forty premises which are as yet unregistered, and these are still being visited as possible.

The work involved in this legislation is considerable if it is to be done properly and effectively, and the Council have agreed that an additional Officer be appointed in this Department as a Technical Assistant, and this Officer will be primarily engaged on this work. An appointment has since been made.

Finally, experience shows that whilst many Employers have made provision for improving their premises and the required facilities, others have made little effort and it is expected that in the months ahead we must pursue these matters with vigour in order to ensure compliance with the Act.

2. HAIRDRESSER'S ESTABLISHMENTS:

Inspections of these premises were carried out during the year to determine the conditions of the premises, cleanliness and removal of waste. Conditions were found to be satisfactory and no complaints were received. There are 30 of the premises used, 8 gentlemen, 20 ladies and 2 for mixed sexes.

3. OFFENSIVE TRADES:

Applications were received from Two persons to continue the established offensive trades in the Borough, and consent was given. These were for two Rag and Bone Dealers: Messrs. Foner and Co., The Latt, James Street; and Mr. Daniel Price, 5 Bankside.

Frequent visits are made to these premises and considering the nature of the trades they were found to be satisfactory.

4. TENTS, VANS AND SHEDS:

The New Fairfield was used by persons associated with the Fairs and Circus, and it is provided with adequate water supply and sanitary conveniences.

5. CINEMAS AND BILLIARD HALLS:

The one cinema in the Borough was inspected to determine the condition of the sanitary conveniences and the general state and cleanliness of the premises.

Inspections were made of the one Billiard Hall and one Billiard Club in the Borough. Each was found to be satisfactory as to cleanliness and general maintenance.

6. SCHOOLS AND NURSERIES:

Public Schools and Nurseries in the Borough are controlled by the Glamorgan County Council.

During the year 14 Milk Samples were taken for examination from these premises and were found satisfactory. The water supply which is obtained from the town mains was also tested at intervals.

7. LICENSED PREMISES:

There were 64 licensed premises and 24 registered clubs in 1964 situated within the Borough. On inspection conditions were found to be satisfactory.

8. PET ANIMALS ACT:

Four licences were granted under the above Act to persons trading in pet animals. The premises were visited and the conditions of the licences complied with.

9. THE RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951:

The re-registration of two premises under this Act was granted in 1964. On inspection of these premises the filling materials were found to have been obtained from licensed factories.

10. RATS AND MICE INFESTATION:

	Local Auth.	Dwelling Houses	Agricultural	Business and Industrial	TOTAL
1. Properties inspected by Local Authority:—					
(a) Notified as infested ...	10	206	0	44	260
(b) Otherwise	0	601	0	0	601
2. Properties found to be infested by rats:—					
(a) Major	0	0	0	0	0
(b) Minor	7	805	0	36	848
3. Properties found to be infested by mice:—					
(a) Major	0	0	0	0	0
(b) Minor	0	2	0	6	8
4. Properties treated by Local Authority:—	10	807	0	37	854

Surface Treatment

Baits laid	2,654	Dead rats found	378
No takes	1,430	Dead mice found ...	9
Takes	1,224		

ATMOSPHERIC POLLUTION

NEW FURNACES

No applications were received for prior approval during the year, and no notice of new installations.

MEASUREMENT OF ATMOSPHERIC POLLUTION

Records of the Rainfall and deposited matter in the gauge kept on the roof of the Public Health Offices, Dyfed Road, Neath, as well as of the sulphation of the standard "lead peroxide candles" exposed in the approved louvred box placed near the gauge, were kept during the year. Examination was carried out by the Public Analyst in Cardiff, and the result recorded on the standard forms supplied by the Department of Scientific and Industrial Research who summarise the results from various parts of the country and circulate them to the Co-operating Bodies.

The Council is a Member of the two national bodies in this field, the Department of Scientific and Industrial Research and the National Society for Clean Air.

SUMMARY AND RECORDINGS, 1959-64

Year		Total Rainfall (inches)	Average Solids per month in tons per square mile	Average Sulphur (SO_3) Maximum day pollution per 100 sq. cms.	Inter-pretations Number of "A"	"B"	"C"
1959	...	58.79	15.36	0.54	5	7	0
1960	...	60.17	17.96	0.50	5	5	1
1961	...	54.61	12.82	0.62	7	5	0
1962	...	46.65	12.28	0.65	8	3	0
1963	...	43.32	11.79	0.65	10	2	0
1964	...	34.39	10.28	0.54	9	3	0

BURIAL OF THE DEAD

The disposal of unclaimed bodies in the Borough (excluding hospitals) is the responsibility of the local authority, and arrangements to do so were made by the Health Department (Section 50, National Assistance Act, 1948).

One male and two females were buried under the provisions of this Act during the year.